

# **2006**

# **Blueberry Statistics**

**New Jersey Agricultural Statistics Service**

a field office of the  
National Agricultural Statistics Service  
United States Department of Agriculture  
in cooperation with the New Jersey Department of Agriculture

**February 2007**

## **Who we are . . . .**

The mission of USDA's National Agricultural Statistics Service (NASS) is to provide timely, accurate, and useful statistics in service to United States agriculture. All 46 field offices are operated under cooperative funding arrangements with State Departments of Agriculture and/or land-grant universities. Statistics are based on data collected from growers and agribusinesses through annual, quarterly, monthly, and weekly surveys and the Census of Agriculture.

**Nationwide:** About 400 national reports are issued annually covering about 120 crop and 45 livestock items in the major-producing states along with economic and demographic information. Each report is published according to a pre-set calendar of release dates. Strict security ensures that no one gains premature access to the information. The Census of Agriculture is conducted every five years to generate statistics for ALL agricultural commodities at the county, state, and national levels. The five-year program also includes special studies like the Census of Horticulture and Aquaculture. Census products and services are available from all field offices.

**New Jersey:** The New Jersey field office issues about 65 reports annually such as the *New Jersey Farm Facts*, *Weekly Crop Weather Report*, *Jersey Fresh Fruit and Vegetable Crops*, and an annual summary with historical comparisons and county statistics for our major commodities.

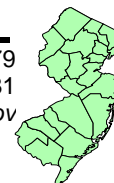
# New Jersey Agricultural Statistics Service

*a field office of the National Agricultural Statistics Service  
United States Department of Agriculture*



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## 2006 BLUEBERRY STATISTICS

New Jersey ranked second in the nation in the production of cultivated blueberries in 2006. Michigan was ranked first. The total value of the 2006 blueberry crop in New Jersey was \$83.7 million, the highest amount on record. Utilized production, at 52.0 million pounds, increased 16 percent from 2005. The overall season average price was \$1.61 per pound, a new record high price in New Jersey. The average fresh market price was \$1.64 per pound, while the processing price was \$1.51 per pound. The processing price per pound was 49 cents above the 2005 price level of \$1.02 per pound.

The area harvested, at 7,600 acres, increased 100 acres from the previous two years. The state average yield per acre was 6,840 pounds per acre compared to 6,000 pounds in 2005 and 5,200 pounds per acre in 2004.

Atlantic and Burlington Counties accounted for 96 percent of the area harvested and 99 percent of New Jersey's utilized production. The top blueberry producing county in New Jersey was Atlantic County, with 6,100 acres harvested and an average yield of 7,360 pounds per acre. Utilized production for Atlantic County was 44.9 million pounds. Burlington County producers harvested 1,200 acres with an average yield of 5,420 pounds per acre and utilized production of 6.5 million pounds.

Troy M. Joshua,  
Director

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**Blueberry Harvested Acres, Yield, Production, Price,  
& Value of Utilized Production, by State, 2006**

State	Area Harvested	Yield per Acre <sup>1/</sup>	Utilized Production
	- acres -	- lbs -	- 1,000 lbs -
Alabama	270	1,190	320
Arkansas	530	3,020	1,600
California	2,300	4,350	10,000
Florida	2,600	2,690	7,000
Georgia	7,000	4,500	31,500
Indiana	620	5,480	3,400
Michigan	16,700	4,970	83,000
Mississippi	2,000	2,300	4,600
<b>New Jersey</b>	<b>7,600</b>	<b>6,840</b>	<b>52,000</b>
New York	700	2,860	2,000
North Carolina	4,700	5,430	25,500
Oregon	4,400	8,090	35,600
Washington	3,400	5,590	19,000
Total	52,820	5,220	275,520

1/ Yield is based on utilized production.

State	Value of Utilized Production	Price per Pound		
		Fresh	Processed	All
	- 1,000 dollars -	- - - cents per pound - - -		
Alabama	442	138.0	1/	138.0
Arkansas	2,486	155.0	1/	155.0
California	32,800	328.0	1/	328.0
Florida	32,900	470.0	1/	470.0
Georgia	59,775	237.0	141.0	190.0
Indiana	5,020	160.0	132.0	148.0
Michigan	139,747	215.0	143.0	168.0
Mississippi	6,040	140.0	120.0	131.0
<b>New Jersey</b>	<b>83,720</b>	<b>164.0</b>	<b>151.0</b>	<b>161.0</b>
New York	2,796	141.0	92.0	140.0
North Carolina	48,745	215.0	135.0	191.0
Oregon	53,091	179.0	130.0	149.0
Washington	30,140	238.0	134.0	159.0
Total	497,702	217.0	140.0	181.0

1/ Small quantities of processed blueberries are included in fresh to avoid disclosure of individual operations.

**New Jersey Blueberry Harvested Acres, Yield, & Production,  
by County, 2004 - 2006**

Year and County	Acres Harvested	Yield per Acre <sup>1/</sup>	Production		Utilized Production	
			Total	Utilized	Fresh <sup>2/</sup>	Processed
	- acres -	- lbs -	- - 1,000 lbs - -		- - 1,000 lbs - -	
<u>2004</u>						
Atlantic	5,900	5,760	--	34,000	--	--
Burlington	1,300	3,460	--	4,500	--	--
Other Counties	300	1,670	--	500	--	--
Total	7,500	5,200	39,000	39,000	33,000	6,000
<u>2005</u>						
Atlantic	5,900	6,760	--	39,900	--	--
Burlington	1,300	3,540	--	4,600	--	--
Other Counties	300	1,670	--	500	--	--
Total	7,500	6,000	45,000	45,000	33,000	12,000
<u>2006</u>						
Atlantic	6,100	7,360	--	44,900	--	--
Burlington	1,200	5,420	--	6,500	--	--
Other Counties	300	2,000	--	600	--	--
Total	7,600	6,840	52,000	52,000	40,000	12,000

1/ Yield is based on utilized production.

2/ Includes quantities used in farm household or given away.

"- -" means that the data is not available at the county level.

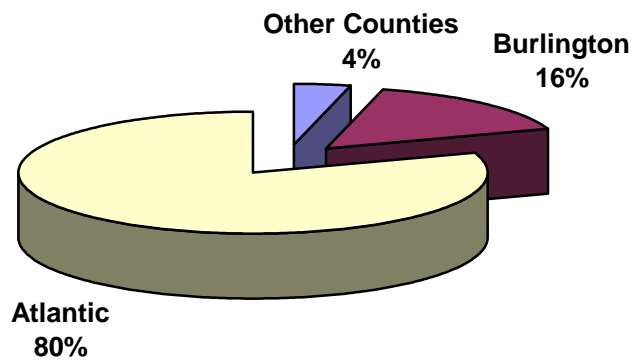
**New Jersey Blueberry Price & Value of Production, 2004 - 2006**

Year	Season Average Price			Value of Production
	Fresh	Processing	All	Utilized
	- - - cents per pound - - -			- \$1,000 -
2004	121.0	95.0	117.0	45,630
2005	131.0	102.0	123.0	55,470
2006	164.0	151.0	161.0	83,720

**New Jersey Blueberry Area Harvested,  
by County, 1996 - 2006**

Year	Atlantic County	Burlington County	Other Counties	Total
	- acres -	- acres -	- acres -	- acres -
1996	5,100	1,900	500	7,500
1997	5,300	1,700	400	7,400
1998	5,400	1,700	400	7,500
1999	5,400	1,600	500	7,500
2000	5,400	1,600	500	7,500
2001	5,400	1,500	500	7,400
2002	5,800	1,300	300	7,400
2003	5,900	1,300	300	7,500
2004	5,900	1,300	300	7,500
2005	5,900	1,300	300	7,500
2006	6,100	1,200	300	7,600

**New Jersey Blueberry Area Harvested, 2006  
Percents by County**



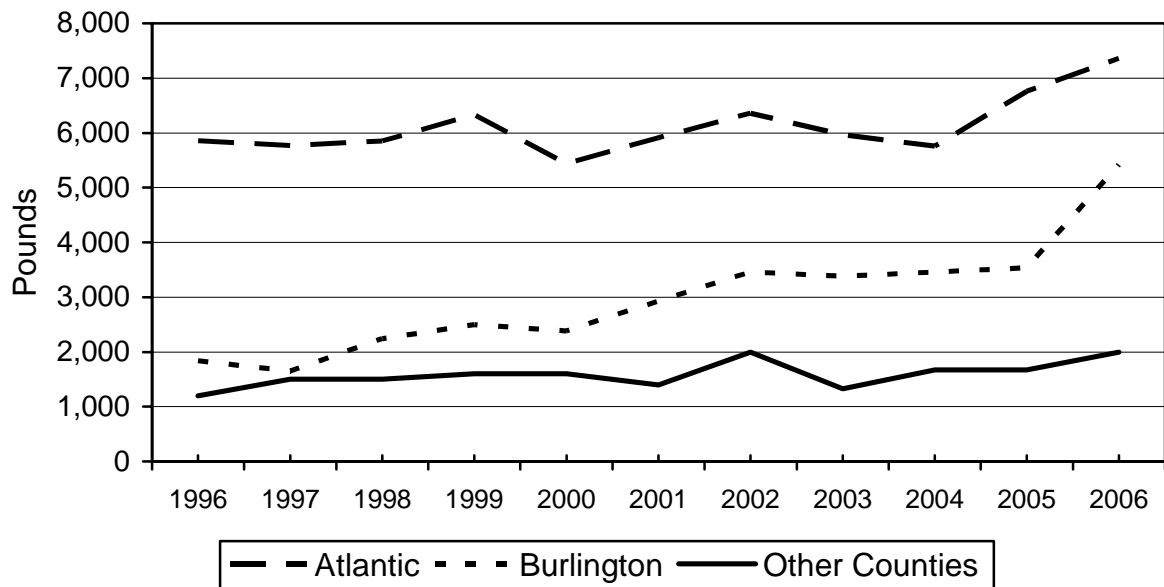
■ Other Counties 
 ■ Burlington 
 ■ Atlantic

**New Jersey Blueberry Yield Per Acre <sup>1/</sup>,  
by County, 1996 - 2006**

Year	Atlantic County	Burlington County	Other Counties	Total
	- lbs -	- lbs -	- lbs -	- lbs -
1996	5,860	1,840	1,200	4,530
1997	5,770	1,650	1,500	4,590
1998	5,850	2,240	1,500	4,800
1999	6,330	2,500	1,600	5,200
2000	5,440	2,380	1,600	4,530
2001	5,910	2,930	1,400	5,000
2002	6,360	3,460	2,000	5,680
2003	5,970	3,380	1,330	5,330
2004	5,760	3,460	1,670	5,200
2005	6,760	3,540	1,670	6,000
2006	7,360	5,420	2,000	6,840

1/ Yield is based on utilized production.

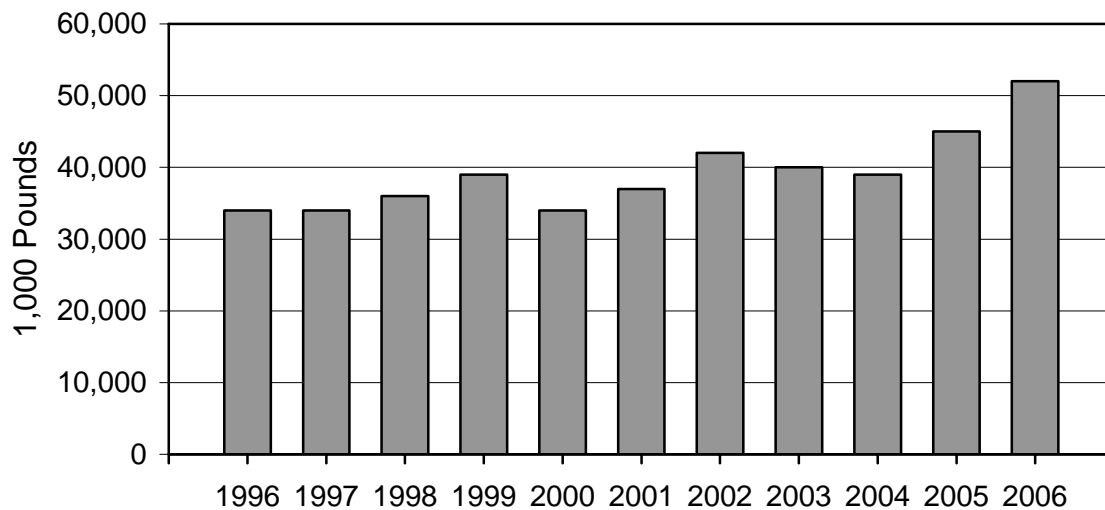
**New Jersey Blueberry Yield Per Acre,  
by County, 1996 - 2006**



**New Jersey Blueberry Utilized Production,  
by County, 1996 - 2006**

Year	Atlantic County	Burlington County	Other Counties	Total
	- 1,000 lbs -	- 1,000 lbs -	- 1,000 lbs -	- 1,000 lbs -
1996	29,900	3,500	600	34,000
1997	30,600	2,800	600	34,000
1998	31,600	3,800	600	36,000
1999	34,200	4,000	800	39,000
2000	29,400	3,800	800	34,000
2001	31,900	4,400	700	37,000
2002	36,900	4,500	600	42,000
2003	35,200	4,400	400	40,000
2004	34,000	4,500	500	39,000
2005	39,900	4,600	500	45,000
2006	44,900	6,500	600	52,000

**New Jersey Blueberry Utilized Production,  
1996 - 2006**

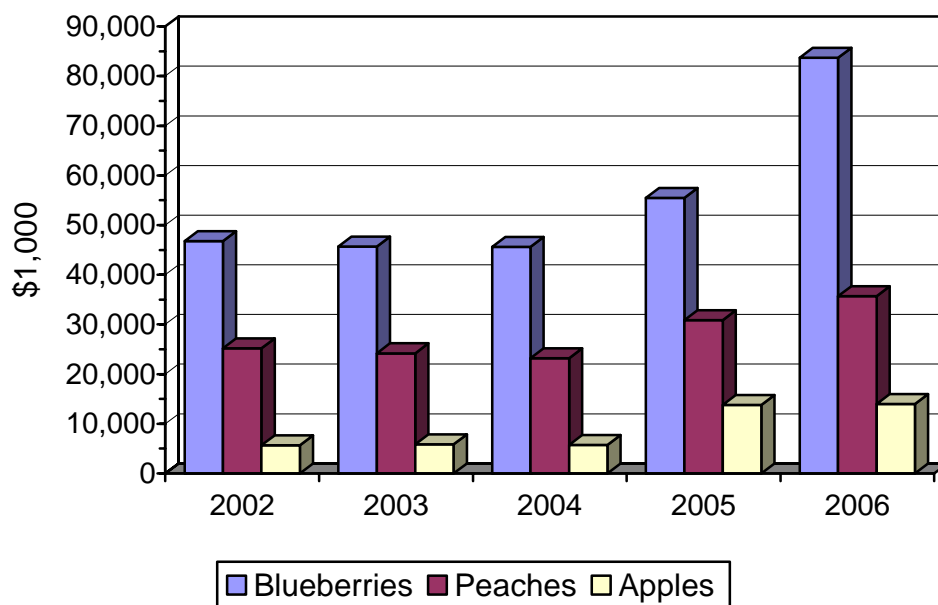




**New Jersey Apple, Blueberry, & Peach  
Value of Utilized Production, 1996 - 2006**

Year	Apples	Blueberries	Peaches
	- \$1,000 -	- \$1,000 -	- \$1,000 -
1996	8,781	33,010	33,649
1997	7,271	33,980	29,185
1998	6,608	28,360	30,518
1999	6,375	36,590	25,992
2000	6,183	36,100	24,774
2001	8,117	36,730	28,350
2002	5,640	46,790	25,194
2003	5,840	45,690	24,180
2004	5,740	45,630	23,180
2005	13,779	55,470	30,869
2006	13,949	83,720	35,700

**New Jersey Apple, Blueberry, & Peach  
Value of Utilized Production, 2002 - 2006**



**Blueberry Rankings  
by State, 2006**

State	Rank	Harvested Acres
Michigan	1	16,700
<b>New Jersey</b>	<b>2</b>	<b>7,600</b>
Georgia	3	7,000
North Carolina	4	4,700
Oregon	5	4,400
Washington	6	3,400
Florida	7	2,600
California	8	2,300
Mississippi	9	2,000
New York	10	700
Indiana	11	620
Arkansas	12	530
Alabama	13	270

State	Rank	Yield per Acre <sup>1/</sup> (lbs)
Oregon	1	8,090
<b>New Jersey</b>	<b>2</b>	<b>6,840</b>
Washington	3	5,590
Indiana	4	5,480
North Carolina	5	5,430
Michigan	6	4,970
Georgia	7	4,500
California	8	4,350
Arkansas	9	3,020
New York	10	2,860
Florida	11	2,690
Mississippi	12	2,300
Alabama	13	1,190

1/ Yield is based on utilized production.

State	Rank	Utilized Production (1,000 lbs)
Michigan	1	83,000
<b>New Jersey</b>	<b>2</b>	<b>52,000</b>
Oregon	3	35,600
Georgia	4	31,500
North Carolina	5	25,500
Washington	6	19,000
California	7	10,000
Florida	8	7,000
Mississippi	9	4,600
Indiana	10	3,400
New York	11	2,000
Arkansas	12	1,600
Alabama	13	320

State	Rank	Value of Utilized Production (\$1,000)
Michigan	1	139,747
<b>New Jersey</b>	<b>2</b>	<b>83,720</b>
Georgia	3	59,775
North Carolina	4	48,745
Oregon	5	53,091
Florida	6	32,900
California	7	32,800
Washington	8	30,140
Mississippi	9	6,040
Indiana	10	5,020
New York	11	2,796
Arkansas	12	2,486
Alabama	13	442

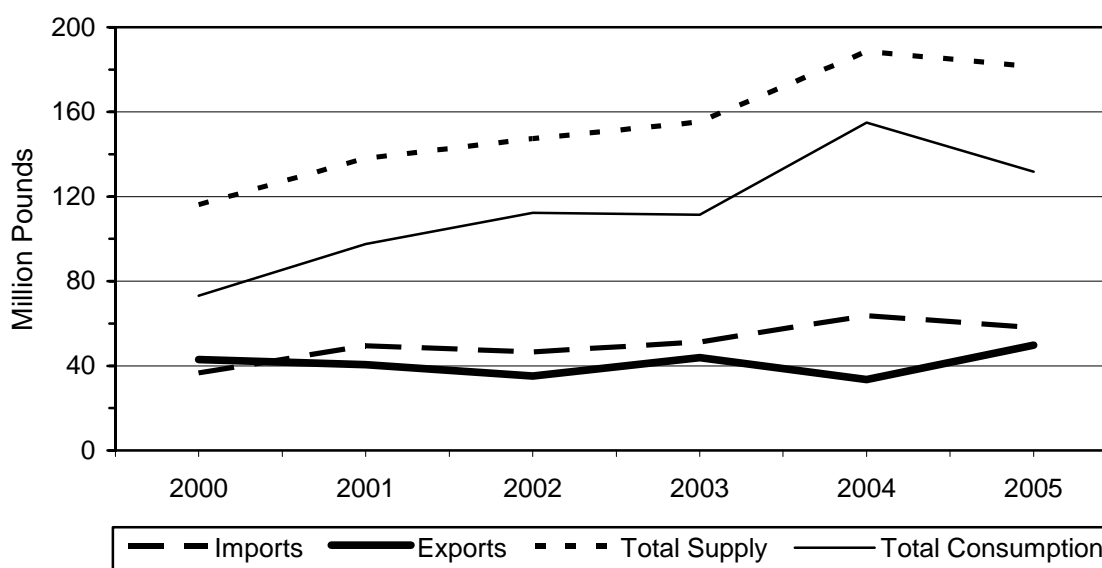
### World Production of Blueberries and Percent of Production, Selected Countries, 2005

Country	Production 1/	Percent
<b>United States</b>	<b>136,000</b>	<b>51</b>
Canada	90,000	34
Poland	17,000	6
Ukraine	6,000	2
Netherlands	4,000	2
Romania	4,000	2
Other Countries	9,000	3
<b>World</b>	<b>266,000</b>	

1/ Production is a Food and Agriculture Organization of the United Nations (FAO) estimate and units are in 1,000 tons.

Source: Food and Agriculture Organization of the United Nations, Economic and Social Department, Statistics Division.

### US Imports, Exports, Total Supply and Total Consumption of Fresh Blueberries, 2000 - 2005 1/



1/ Both cultivated and wild fresh blueberries are included.

Source: Fruit and Tree Nuts Situation and Outlook Yearbook, October 2006, Economics Research Service, USDA.

### **2007 Blueberry Survey and Release Dates**

Forecast Survey .....	June 2007
State Release .....	August 2007 <sup>1/</sup>
Final Production, Disposition and Prices Received Survey .....	September 2007
USDA Release .....	January 2008 <sup>2/</sup>

1/ State estimate only, not USDA Official Estimate.

2/ USDA Official Estimate.

We ensure the confidentiality of all individual reports. No person (outside of Agricultural Statistics Service personnel), organization, or other local, state, or federal government agency has access to any report an individual submits to us. Individual reports are used only in combination with other reports and are summarized to develop county, state, and national blueberry production estimates.

The publication and dissemination of agricultural statistics are possible only through the support and cooperation of the New Jersey Department of Agriculture and the agricultural industry. The New Jersey Agricultural Statistics Service would like to thank those producers who responded to our surveys and furnished information for the Blueberry Program.